

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Varner, Judith A.

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Entitled: **Methods for Altering Hematopoietic Progenitor
Cell Adhesion, Differentiation, and Migration**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

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CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, on July 1, 2009.

By: 

Abby Everson

Sir or Madam:

The citations listed below may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97.

Copies of the patent references listed as numbers 1-30 on the enclosed PTO-1449 are not submitted in accordance with 37 CFR § 1.98(a)(2)(ii), since they are U.S. patents or U.S. patent application publications.

Copies of the references listed as number 31-163 on the enclosed PTO-1449 are enclosed.

The Examiner is requested to make these citations of official record in this application.

The following patents are referred to in the body of the specification:

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- U.S. Patent No. 4,639,512, F. Audibert, issued 01-27-1987;
- U.S. Patent No. 4,950,480, B. Barber, issued 08-21-1990;
- U.S. Patent No. 5,061,620, A. Tsukamoto, issued 10-29-1991;
- U.S. Patent No. 5,194,254, B. Barber, issued 03-16-1993;
- U.S. Patent No. 5,199,942, S. Gillis, issued 04-06-1993;
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- U.S. Patent No. 5,270,163, L. Gold, issued 12-14-1993;
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- U.S. Patent No. 6,252,043, C. A. Hession, issued 06-26-2001;
- U.S. Patent No. 6,645,489, M. J. Pykett, issued 11-11-2003.
- EPO Patent No. EP0140308; published October 17, 2001;
- EPO Patent No. EP0842943; published February 26, 2003.
- WO Patent No. WO00/39292, published June 06, 2007;
- WO Patent No. WO03/19136, published March 06, 2003;
- WO Patent No. WO92/00995, published January 23, 1992;
- WO Patent No. WO94/11027, published May 26, 1994;
- WO Patent No. WO95/15973, published June 15, 1995;
- WO Patent No. WO96/00581, published January 11, 1996;
- WO Patent No. WO96/06108, published February 29, 1996;
- WO Patent No. WO96/20216, published July 04, 1996;
- WO Patent No. WO96/22966, published August 01, 1996;
- WO Patent No. WO97/02289, published January 23, 1997; and
- WO Patent No. WO98/42656, published October 01, 1998.

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Applicant has become aware of the following documents, which may be material to the examination of this application:

- U.S. Patent No. 6,184,206, J. Smith, issued 02-06-2001; and
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This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to

the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

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